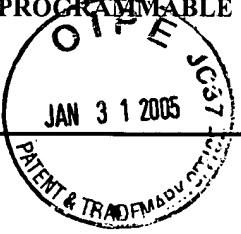

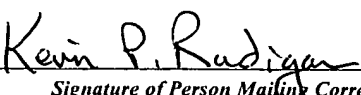


2613

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. <i>JPW</i> END920010082	
Applicant(s):	Greenfield et al.				
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/081,778	02/22/2002	Y. Young Lee	30400	2613	2009
Invention: PROGRAMMABLE VERTICAL FILTER FOR VIDEO ENCODING					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0457 (IBM)					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Signature			Dated: January 28, 2005		
Kevin P. Radigan, Esq. Registration No.: 31,789					
HESLIN ROTHENBERG FARLEY & MESITI, P.C. 5 Columbia Circle Albany, New York 12203 Tel: (518) 452-5600 Fax: (518) 452-5579					
<div style="border-bottom: 1px solid black; margin-bottom: 5px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">January 28, 2005</div> <div style="text-align: center; font-size: small;">(Date)</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Signature of Person Mailing Correspondence</div> <div style="text-align: center;">Kevin P. Radigan</div> <div style="text-align: center; font-size: small;">Typed or Printed Name of Person Mailing Correspondence</div>					
CC:					



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Greenfield et al.

Confirmation No.: 2009

Serial No.: 10/081,778

Group Art Unit: 2613

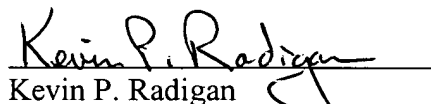
Filed: 02/22/2002

Examiner: Y. Young Lee

Title: PROGRAMMABLE VERTICAL FILTER FOR VIDEO ENCODING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 28, 2005.


Kevin P. Radigan
Attorney for Applicants
Registration No.: 31,789

Date of Signature: January 28, 2005.

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Office Action

Dear Sir:

This paper is filed responsive to the Office Action mailed December 9, 2004, in connection with the above-designated U.S. patent application. Reconsideration and allowance of the application are respectfully requested in view of the Amendments and Remarks below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.